

FACT SHEET

UNITED STATES AIR FORCE

Technology Transition Information Program (TechTIPs)

The TechTIP Program, an aerospace technology focused information program, managed by the Aging Aircraft office, (ASC/SMA), provides information and facilitates the application of technologies supporting the Air Force R&M goals and enhancing the logistics support infrastructure. TechTIP published documents include summaries of mature (proven), fielded and available technologies; engineering and system support agency profiles; emerging/developing technologies; and environmental impact technologies. The program is structured to provide technology application briefings; facilitate equipment and system demonstrations; and publish the Technology Transition Information Program Document (White Book). This book contains a chronological collection of all TechTIP reports, a program overview, product subscription forms and indices enabling readers to rapidly locate subjects.

The primary TechTIP program objective is to increase awareness of significant technology enhancements and developments, providing users with potential design and support applications on systems and programs. TechTIPs deliver concise data to customers, helping them determine the applicability of the topic to their respective needs.

The principle vehicle for TechTIP distribution is a monthly mailer package. This eight page document consists of a cover/subscription page, an editorial page, and three pages of technology articles. Six types of articles are published: TechTIP (Technology Transfusion Information Profile); TechTAP (Technology Transition Agency Profile); ET (Emerging TechTIP); TB (Technology Bulletin); ETB (Emerging Technology Bulletin); and EB (Environmental Bulletin). Each article is written in standard TechTIP format with headings, contents and technology source/user points of contact (POC). There are three bulletin-style technology articles, which are multi-subject documents including up to four individual technical abstracts or briefs with accompanying POCs. Bulletins are published to expedite many time-sensitive or product-type technologies. Following is a brief description of each article type:

TechTIPs and **Technology Bulletins** highlight only mature or proven topics, i.e., fielded systems with documented user inputs. They communicate the availability of technologies which are ready for immediate application to solve existing problems and logistics needs. These documents are the cornerstone of the program since they offer immediate potential solutions to chronic problems.

Emerging TechTIPs and Emerging Technology Bulletins focus on the technologies under development (usually in the prototype phase) or newly "emerged" (where a new technology has yet to be fielded in the military aerospace environment). The article informs the customer of projected applications, anticipated returnon-investment data, and likely limitations.

TechTAPs describe specific DOD offices and/or programs that can help analyze, evaluate, and/or insert a needed technology. The reports include scope of operations, funding facilities, and list their product and activities.

Environmental Bulletins share timely information concerning environmentally-related advanced technologies and products. These are targeted to CFC elimination, hazardous materials replacement, hazardous waste disposal and recycling, corrosion control and coatings removal technologies, etc. EBs also cover environmental agencies and programs equipped to answer and advise customers with their particular needs or requirements.

For more information on the TechTIPs program, please contact:

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